



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 1 476 396 A (M. B. DICKSON) 4 December 1923 (1923-12-04) * the whole document *	1,8,13, 14,21, 22,24	A47L13/44
Y		6,7,17, 19,20	
A		2-5, 9-11,15, 16,23	
Y	FR 2 575 058 A (UNILEVER N.V.) 27 June 1986 (1986-06-27) * page 14, line 27 - page 16, line 15 * * figures 1-3 *	6,7,17, 19,20	
X	US 2 221 305 A (F. CHASE) 12 November 1940 (1940-11-12) * the whole document *	1,6,8, 14,21, 22,24	
A		2-5, 9-11,15, 16,23	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	US 2 293 461 A (J. GOUGEON) 18 August 1942 (1942-08-18) * the whole document *	1	A47L
A	US 5 138 738 A (S. D. NICHOLSON) 18 August 1992 (1992-08-18)		
A	US 2 858 559 A (L. A. CARLSON, SR.) 4 November 1958 (1958-11-04)		
A	US 4 823 427 A (KIMBERLEY-CLARK CORPORATION) 25 April 1989 (1989-04-25)		
A	US 5 094 559 A (COLGATE-PALMOLIVE COMPANY) 10 March 1992 (1992-03-10)		
-/--			
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22 April 2003	Examiner Bourseau, A-M
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

RECEIVED
JUN 26 2003
TC 1700

1
EPO FORM 1503 03/02 (P04001)



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 02 5812

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	US 2002/083964 A1 (W. D. MCKAY) 4 July 2002 (2002-07-04) ---		
A	US 4 455 705 A (SWISS-TEX INCORPORATED) 26 June 1984 (1984-06-26) ---		
A	US 3 737 938 A (AMERICAN UNIFORM COMPANY) 12 June 1973 (1973-06-12) -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22 April 2003	Examiner Bourseau, A-M
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 02 5812

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

22-04-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 1476396	A	04-12-1923	NONE		
FR 2575058	A	27-06-1986	CH	668368 A5	30-12-1988
			DE	8535461 U1	03-07-1986
			FR	2575058 A1	27-06-1986
			IT	1184035 B	22-10-1987
US 2221305	A	12-11-1940	NONE		
US 2293461	A	18-08-1942	NONE		
US 5138738	A	18-08-1992	NONE		
US 2858559	A	04-11-1958	NONE		
US 4823427	A	25-04-1989	US	5292582 A	08-03-1994
US 5094559	A	10-03-1992	US	5090832 A	25-02-1992
US 2002083964	A1	04-07-2002	WO	02054927 A2	18-07-2002
			US	2003024062 A1	06-02-2003
			AU	4555599 A	30-12-1999
			EP	1119283 A1	01-08-2001
			JP	2002517268 T	18-06-2002
US 4455705	A	26-06-1984	NONE		
US 3737938	A	12-06-1973	AT	335664 B	25-03-1977
			AT	525872 A	15-07-1976
			BE	785229 A1	22-12-1972
			CA	953861 A1	03-09-1974
			CH	554164 A	30-09-1974
			DE	2229824 A1	11-01-1973
			ES	404199 A1	16-10-1975
			FR	2143426 A1	02-02-1973
			GB	1341527 A	25-12-1973
			IE	36913 B1	30-03-1977
			IT	958488 B	20-10-1973
			JP	50029586 B	25-09-1975
			NL	7207815 A	28-12-1972
			NO	133647 B	01-03-1976
			SE	378754 B	15-09-1975